

# Federal Biobased Products Preferred Procurement Program (FB4P) Process for Industry Investigation

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## Designation Item

This section details the item that has been investigated for designation in the FB4P.

**Item Investigated:** Fire Arm Lubricants

**Item Description:** Agent that reduces the friction and wear between parts/mechanisms in a firearm.

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## Industry Investigation

There are seven main sources of information used to gather data about items for designation. These include Internet search engines, the Thomas Register, industry associations, GSA and DLA federal specifications search engines, Javits-Wagner-O'Day Act, and biobased industry contacts. Each of these sources provides different results. The Internet search engines and the Thomas Register provide many results when a keyword is entered. However, when investigating products through the industry associations, GSA and DLA specifications searches, Javits-Wagner-O'Day Act, and biobased industry contacts, the results tend to be product or company specific. A lengthy, but thorough list of biobased companies which product the designation item can be developed best by utilizing all seven information sources.

## Internet Search Engines

When searching the Internet, each search engine utilizes a different algorithm to find related topics. To maximize results and ensure correct data, keywords are entered into several search engines. Primary search engines include Google, Vivisimo, Alta Vista, and Yahoo.

| Search Engine | Keywords  | Results   |
|---------------|---|---|
| Google        | Biobased Fire Arm Lubricants<br>Fire Arm Lubricants | www.renewablelube.com<br>www.egreenpro.com<br>www.abiluni.org<br>www.orisonllc.com<br>www.soybiobased.org<br>www.dulite.com<br>www.brianenos.com<br>www.copquest.com<br>www.evergreenamerica.com<br>www.sentrysolutions.com<br>www.gunbutter.com<br>www.laniganperformance.com<br>hunting.about.com<br>www.corrosionx.com<br>www.fieldandstream.com |
| Vivisimo      | See Previous  | No real relevant results  |
| Alta Vista    | See Previous  | No additional results   |
| Yahoo         | See Previous  | No additional results   |

## Thomas Register

The Thomas Register, a free web service found at <http://www.thomasregister.com/>, provides a database of over 173,000 companies that can be searched by company name, product name or keyword. Each result contains contact information and may also include other useful information such as a product catalog.

| Keyword                      | Results  |
|------------------------------|--|
| Biobased Fire Arm Lubricants | No Results   |
| Fire Arm Lubricants          | <a href="http://www.chem-pak.com">www.chem-pak.com</a> |

## Industry Associations

Industry associations provide a good source to identify potential manufacturers, determine additional keywords for internet searches, and provide general descriptions of products within an item. Many associations maintain official websites with lists of member organizations and in some cases catalogs of available products.

| Association Investigated / Contacted  | Results    |
|---|------------|
| Biobased Manufacturers Association<br>United Soybean Board<br>National Rifle Association<br>American Shooting Sports Council<br>National Association of Firearms Retailers<br>National Shooting Sports Foundation | No Results |

## General Services Administration – Federal Specifications Search (<http://apps.fss.gsa.gov/pub/fedspecs/search.cfm>)

This search lists commercial item and federal specifications for different products.

| Keyword                      | Results    |
|------------------------------|------------|
| Biobased Fire Arm Lubricants | No Results |
| Fire Arm Lubricants          | No Results |

## Defense Logistics Agency – ASSIST-Quick Search (<http://assist.daps.dla.mil/quicksearch>)

This search lists military, federal, and commercial item specifications.

| Keyword                      | Results    |
|------------------------------|------------|
| Biobased Fire Arm Lubricants | No Results |
| Fire Arm Lubricants          | No Results |

## JWOD.com – Javits-Wagner-O'Day Act (<http://www.jwod.com>)

Products available for sale through JWOD.com are primarily items provided to the Federal Government under the Javits-Wagner-O'Day Act, JWOD, a mandatory source of supply for all Federal government employees. These products are manufactured by nonprofit agencies throughout the United States that employ people who are blind or have other severe disabilities.

| Keyword                      | Results    |
|------------------------------|------------|
| Biobased Fire Arm Lubricants | No Results |
| Fire Arm Lubricants          | No Results |

### Biobased Company Contacts

Company contacts come as a result of interaction with government officials, researchers, and industry representatives. FB4P staff follow-up on personal referrals or potential leads to possible biobased products.

| Company                    | Contact Person         | Results                      |
|----------------------------|------------------------|------------------------------|
| Renewable Lubricants, Inc. | Ms. Jacqueline Garmier | Bio-Arctic Firearm Lubricant |
| Iosso Products             | Mariann Iosso          | Eliminator Gun Oil           |

### Conclusion

The results from the seven information sources indicate that 2 manufacturing companies in the United States are currently producing Fire Arm Lubricants that may be considered for inclusion in the Federal Biobased Products Preferred Procurement Program.